M. A. R. 57 (Rule 116) **No. D**

Measurement Book

346901

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Name of the work: Construction of drain and Concrete work at Kurakallu and Bagalagunte old village Surroundings in Ward No 14. Bangalore, 73						
	EST Cost Rs: 100.00 Lakhs						
	Job code No: 014-19-000005						
	Head of A/c: 24.1% for SC/ST Colonies						
	Adm approval No: EE/DD/AS/91/18.19. Dr					29.12.18	
	Tech " : CE/DZ/TS/105/18.19 Dr					01.02.19	
	Work order No : EE/DD/WO/365/2018-19					27.02.19	
	Agency : KRIDL, Bangalore						

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
SL No. 1	Scrarifying existing Stone metered layer upto 7.50mm inch alongwith bituminous surface preparing upto scrarified materials and stacking of the unserviceable materials with Lead of 100m as specification and directed by Engineer at site.				203.58 @ 133.56/m³ Rs 27190=00		
	Qty vide page No. 346936 Total Qty page. 346936 This me				~~149.40~~ m³ less MB. ~~5376~~=00		
					~~149.40~~ m³ @ ~~133.56~~/m³ Rs ~~19945~~=00		
					149.40m³ @ 133.56/m³ Rs 19954=00		
SL No. 2	Earth work excavation by manual means in ordinary soil including an average depth upto 2.00mt and average lift upto 0.50mt excavated surface levelled and ends neatly dressed the disposal earth to be levelled neatly after breaking of clods complete as per direction of Engineer at site.						

M. A. R. 57 (Rule 116) No. D
Measurement Book

346902

Serial No. .....
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency.....
Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Quantity vide page No. 346936 less MB.						
	Total Quantity ~~402.30~~ 281.76 m³						30559=00
	@ 137.80/m³ Rs						~~55674~~ 00
SL NO 3	providing and spreading and compacting graded aggregate ~~WBM~~ wbm macadam specifications including providing method of tipper to site one in mechanical mix plant coverage layers in uniform layers with paver in sub base course on well prepared surface and compacting with vibratory roller to achieve						

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	to differed density complete as per specifications as directed by Engineer at site						
	Quantity vide page No 346937 of this mbs.						
	total Quantity ~~102.08~~ 95.85 m^3 Rs						
	@ 2001.20 m^3 Rs ~~205751~~ / 191828 =00						
No. 4	providing and laying in position of pcc of mix 1:4:8 with ope cement @ 180 bgs with 40mm and down gg jelly and CA @ 0.85 m^3 and FA @ 0.57 m^3 per cum mixed concrete laid in layers not exceeding 15cm thick well compacted in foundation in plinth including cost of all materials etc as directed by Engineer at site.						

M. A. R. 57 (Rule 116) No. D 346903
Measurement Book

Serial No. .....
Name of work ..... From ..... To .....
Name of Contractor of nature of Agency.....
Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Quantity vide page No 346939 of this mbs.						
	Total Quantity 122.96 ~~106.78~~ m^3						664982 =00
	@ 5408.12 / m^3 Rs						577479 =00
SLNO 5	providing and laying RCC for Box drain walls of thickness 10cm to 20cm including centring shuttering for work to be executed as per specification and approved design of MORTH specification No 1500-1700-2200 RCC M20 grade upto 0.75m height concrete mixer including cost of all materials and specifications as directed by Engineer at site.						

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	Karekally	3	4	5	6	7	8
	ⓐ Near Ashwath katte. :						
	4s	2×2	30·0	0·15	0·60	~~5·40~~ m^3	10·80 m³
		2×2	16·0	0·15	0·60	~~2·88~~	5·76 m
	R/S	2×2	30·0	0·15	0·60	~~5·40~~	10·80 m
		2×2	16·0	0·15	0·60	~~2·88~~	5·76 m
	ⓑ Opp —"—	2×2	28·40	0·15	0·60	5·11 m	10·20 m
	ⓒ main Road From Ashwath katte:	~~2~~	~~30·0~~	~~0·15~~	~~0·60~~	~~5·40~~ m^3	Left side of the road.
		~~2~~	~~30·0~~	~~0·15~~	~~0·60~~	~~5·40~~	
		~~2~~	~~30·0~~	~~0·15~~	~~0·60~~	~~5·40~~	
		~~2~~	~~10·0~~	~~0·15~~	~~0·60~~	~~1·80~~	
		~~2~~	~~15·0~~	~~0·15~~	~~0·60~~	~~2·70~~	

M. A. R. 57 (Rule 116) No. D

Measurement Book

346904

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	Siriyappa garden:	3	4	5	6	7	8
	Right side of the road towards Siriyappagarden	2×2	25·40	0·15	0·60	~~4·57~~ m^3	9·14 m³
		2×2	28·0	0·15	0·60	5·04 m	10·0 m
		2×2	26·0	0·15	0·60	~~4·68~~ m	9·36 m
		2×2	30·0	0·15	0·60	5·40 m	10·80 m
		2×2	17·0	0·15	0·60	3·06 m	6·12 m
	Bottom bed Concrete:	1	30·0	0·90	0·15	4·05 m	
	Karekally, and main Roads	1	16·0	0·90	0·15	2·16 m	
		1	30·0	0·90	0·15	4·05 m	
		1	16·0	0·90	0·15	2·16 m	

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		1	26.40	0.90	0.15	3.57 MT	
		1	30.0	0.90	0.15	4.05 MT	
		1	30.0	0.90	0.15	4.05 MT	
		1	30.0	0.90	0.15	4.05 MT	
		1	10.0	0.90	0.15	1.35 MT	
		1	15.0	0.90	0.15	2.02 MT	
	Sidey approach garden						
	right side	1	25.40	0.90	0.15	3.42 MT	
		1	28.0	0.90	0.15	3.78 MT	
		1	26.0	0.90	0.15	3.51 MT	
		1	30.0	0.90	0.15	4.05 MT	
		1	17.0	0.90	0.15	2.29 MT	
						43.80 MT	
					Total Qty	93.10 MT	127.56 M³

M. A. R. 57 (Rule 116) No. D

Measurement Book 346905

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		@	7070	.20/m³		Rs 1414.00	
						901875	450236
SL No 6	Supplying and fitting and placing TMT bars fe500 for permanent to substructure Complete as per direction of Engineer in charge.						
	Quantity vide page no						& Memo
	TOTAL Quantity					4.55 Ton	
			0	72326.98	1 TON	Rs 4709.33	
						329.88	

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
10.7	Supplying and fixing @ RCC covering slab 10cm thick including carry RCC as per design and drawing metal cost etc as per direction at Kovelathu:	1	30.0	0.90	–	27.0m²	
		1	16.0	0.90	–	14.4-c	
		1	30.0	0.90	–	27.0-c	
		1	16.0	0.90		14.0-c	
	Opp to Ashwath kalb.	1	28.40	0.90		25.56-c	
	main Rd —	1	30.0	0.90		27.0-c	
		1	30.0	0.90		27.0-c	
		1	30.0	0.90		27.0-c	
		1	10.0	0.90		9.0-c	
		1	15.0	0.90		13.50-c	

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Measurement Book

346906

Serial No. .....

Name of work ..... From ..... To .....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Siriyappa Gardan:	1	25.40	0.90	–	22.86-c	
		1	28.0	0.90	–	25.20-c	
		1	26.0	0.90		23.40-c	
		1	30.0	0.90		27.0-c	
		1	17.0	0.90		15.30-c	
			Total Qty.			325.76m²	
		@	2208/m²			Rs 719278=00	

28.09.19

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